

**A REQUEST FOR PROPOSAL
FOR
PERSONAL SERVICES CONTRACT**

Department of Highways
Professional Services Procurement Bulletin 2013-02
A. Magoffin 10-1098.00 / Magoffin 10-1099.00 / Magoffin 10-8702.00
B. Perry 10-1101.00 / Breathitt 10-1105.00 / Perry 10-1107.00
C. Perry 10-1102.00 / Perry 10-1103.00 / Perry 10-1104.00

This document constitutes a Request for Proposals for Personal Service Contract from qualified individuals and organizations to furnish those services as described herein for the Commonwealth of Kentucky, Department of Highways.

I. PROJECT DESCRIPTION

Counties – A. Magoffin / Magoffin / Magoffin
 B. Perry / Breathitt / Perry
 C. Perry / Perry / Perry

Routes – A. KY 2019 / KY 2019 / KY 30
 B. KY 1166 / CR 1165 / CR 1107
 C. KY 1146 / KY 2021 / CR 1539

Item Numbers - A. 10-1098.00 / 10-1099.00 / 10-8702.00
 B. 10-1101.00 / 10-1105.00 / 10-1107.00
 C. 10-1102.00 / 10-1103.00 / 10-1104.00

Project Descriptions –

A.

10-1098.00 – Replace bridge on KY 2019 (MP 2.9) over Lick Creek 0.055 miles S of KY 3334
 Bridge ID # 077B00062N Suff. Rating 31.6
10-1099.00 – Replace bridge on KY 2019 (MP 5.5) over Raccoon Creek 0.039 miles S of KY
 1081 Bridge ID # 077B00063N Suff. Rating 33.1
10-8702.00 – Widen or replace bridge on KY 30 (MP 7.6) over the Middle Fork of the Licking
 River and improve curve 500 feet N of McFarland Road to 1000 feet S of KY
 3337 Bridge ID # 077B00012N Suff. Rating 63.2

B.

10-1101.00 – Replace bridge on KY 1166 (MP 2.1) over Right Fork of Maces Creek at
 intersection with Hunter Ridge Lane Bridge ID # 097B00101N SR. 38.3
10-1105.00 – Replace bridge on Marie Roberts Rd. (CR 1165) (MP 0.1) over Troublesome
 Creek 0.1 miles SW of KY 15 Bridge ID # 013C00011N SR. 27.1
10-1107.00 – Replace bridge on Black Hawk Rd. (CR 1107) (MP 0.1) over Carr Fork at the
 junction with Raptor Lane Bridge ID # 097C00006N SR. 4.3

C.

- 10-1102.00 – Replace bridge on KY 1146 (Bulan Hiner Rd.) (MP 2.7) over Trace Fork at the junction with KY 476 Bridge ID # 097B00103N SR. 10.5
- 10-1103.00 – Replace bridge on KY 2021 (MP 1.1) over Willard Creek at intersection with Beech Nut Lane Bridge ID # 097B00027N SR. 44.2
- 10-1104.00 – Replace bridge on Old Beech Fork Rd. (CR 1539) (MP 0.02) over Leatherwood Creek at the junction with KY 699 Bridge ID # 097C00045N SR. 7.3

II. PROJECT INFORMATION

Project Manager – Darren Back
User Division - Highway Design

- Approximate Fee –
- A.
 - 10-1098.00 – \$150,000 (Lump Sum)
 - 10-1099.00 – \$150,000 (Lump Sum)
 - 10-8702.00 – \$225,000 (Lump Sum)
 - B.
 - 10-1101.00 – \$175,000 (Lump Sum)
 - 10-1105.00 – \$175,000 (Lump Sum)
 - 10-1107.00 – \$175,000 (Lump Sum)
 - C.
 - 10-1102.00 – \$200,000 (Lump Sum)
 - 10-1103.00 – \$150,000 (Lump Sum)
 - 10-1104.00 – \$175,000 (Lump Sum)

- Project Funding –
- A.
 - 10-1098.00 – Federally Funded (BRO)
 - 10-1099.00 – Federally Funded (BRO)
 - 10-8702.00 – State Funded (SPP)
 - B.
 - 10-1101.00 – Federally Funded (BRO)
 - 10-1105.00 – Federally Funded (BRZ)
 - 10-1107.00 – Federally Funded (BRZ)
 - C.
 - 10-1102.00 – Federally Funded (BRO)
 - 10-1103.00 – Federally Funded (BRO)
 - 10-1104.00 – Federally Funded (BRZ)

- Project Length –
- A.
 - 10-1098.00 – 0.10 miles
 - 10-1099.00 – 0.10 miles
 - 10-8702.00 – 0.30 miles
 - B.
 - 10-1101.00 – 0.10 miles
 - 10-1105.00 – 0.10 miles
 - 10-1107.00 – 0.10 miles
 - C.
 - 10-1102.00 – 0.10 miles
 - 10-1103.00 – 0.10 miles
 - 10-1104.00 – 0.10 miles

III. PURPOSE AND NEED

All of these projects will replace structurally deficient or functionally obsolete bridges that are currently on our state highway or county road system. These structures need to be replaced to ensure that residents and travelers of the region will continue to have access to a safe and reliable transportation network.

IV. DBE REQUIREMENT

The Consultant team shall include a DBE Participation Plan with their response to announcement. An additional page will be allowed with the project approach in the Response to Announcement to convey this plan. A maximum of 4 points will be considered in the evaluation factors for the DBE Participation Plan.

V. SCOPE OF WORK

The selected consultant will be responsible for Preliminary Engineering and Final Roadway Design, including the preparation of preliminary line and grade and grade plans, drainage design, right-of-way plans, construction plans, traffic control plans, cost estimates, and advanced situation folders for structural design.

VI. SPECIAL INSTRUCTIONS

The Department may retain any of the services advertised here to be performed by in-house state forces. Three (3) consultants will be selected with each receiving a contract. One (1) consultant will be selected for Group A, one (1) consultant will be selected for Group B, and one (1) consultant will be selected for Group C.

Consultants shall focus their *Project Approach* section on one project from each group. The following projects are to be used for the Project Approach Section write up:

Group A – 10-8702

Group B – 10-1101

Group C – 10-1102

Instructions for Response to Announcement can be found at:

<http://transportation.ky.gov/Professional-Services/Pages/Respond-to-an-Announcement.aspx>

VII. AVAILABLE STUDIES

[District 10 DNA Studies](#)

[Bridge inspection Reports](#)

VIII. METHOD OF DESIGN

The selected consultant shall utilize the most recent CADD Standards for Highway Plans Policy in the development of the highway plans.

IX. ENVIRONMENTAL

The Department will provide any necessary Environmental Services for all projects.

X. PHOTOGRAMMETRIC SERVICES

Photogrammetry is not required; the selected consultant will be responsible for conventional field survey for each project.

XI. STRUCTURE DESIGN

The selected consultant shall do the necessary engineering service to submit an Advanced Situation Folder(s) to the KYTC for the appropriate applicable structure(s). The Structure Design will be performed by the Cabinet. Prequalification in the area of structure design is not required to be identified in the Consultant's Response to Announcement.

XII. GEOTECHNICAL SERVICES

The Department will provide all Geotechnical Services required for this project.

XIII. TRAFFIC

The Department will provide all the necessary traffic projections and related information required for this project.

XIV. PREQUALIFICATION REQUIREMENTS

To respond to this project, the consultant project team must be prequalified in the following areas by the date of this advertisement.

ROADWAY DESIGN

- Rural Roadway Design >\$250,000
- Surveying

XV. PROCUREMENT SCHEDULE

Dates other than Response Date are tentative and provided for information only.

RESPONSE DATE • September 10, 2012 4:30 p.m. E.S.T. (Frankfort time)

FIRST SELECTION COMMITTEE • September 17, 2012

SECOND SELECTION COMMITTEE • October 1, 2012

PRE-DESIGN CONFERENCE • October 15, 2012

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • November 5, 2012

CONTRACT NEGOTIATIONS • November 19, 2012

NOTICE TO PROCEED • January 7, 2013

XVI. PROJECT SCHEDULE

PRELIMINARY LINE AND GRADE • June 1, 2013

FINAL JOINT INSPECTION • November 1, 2013

RIGHT-OF-WAY/UTILITY PLANS • January 15, 2014

FINAL PLANS • October 1, 2014

XVII. EVALUATION FACTORS

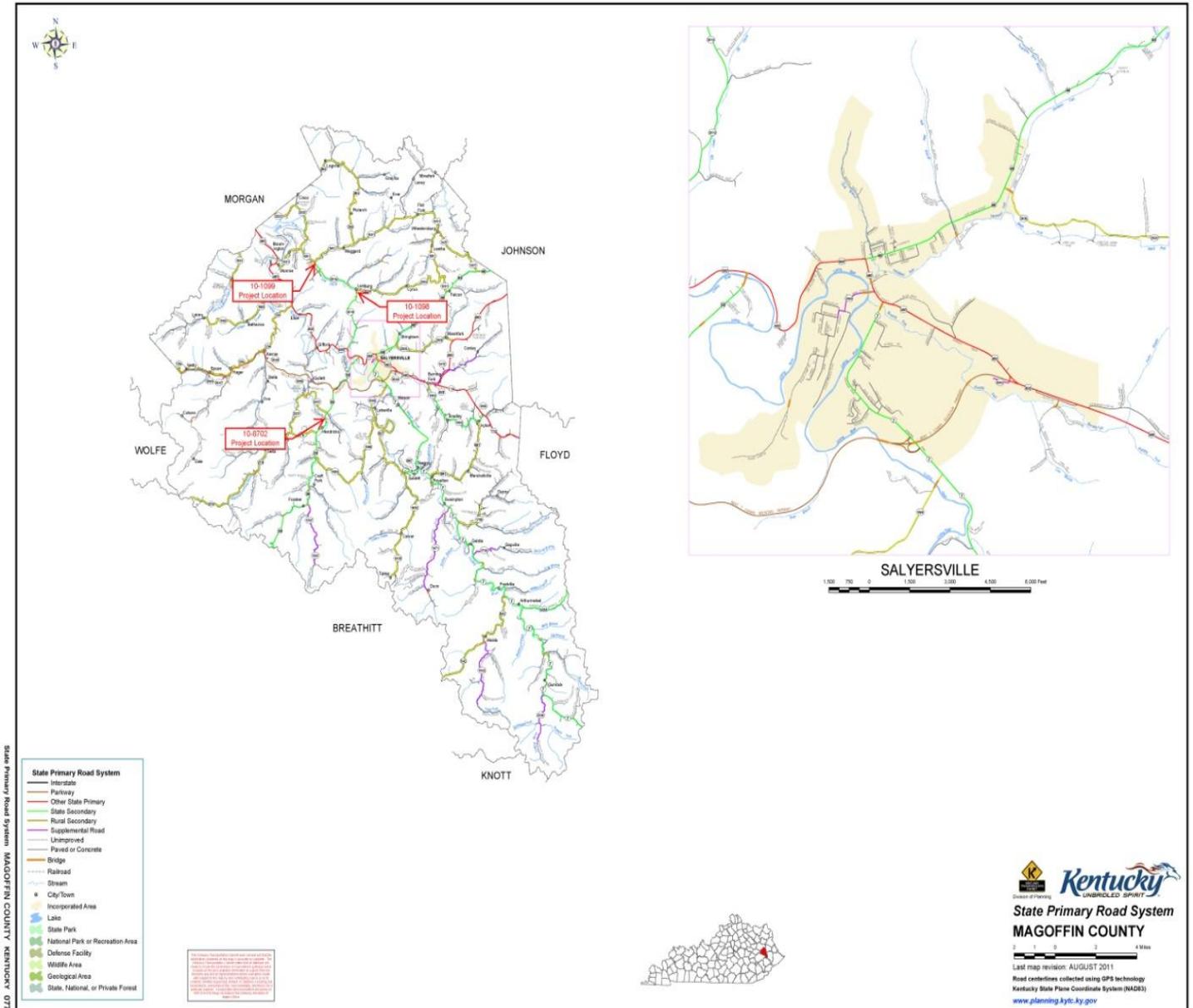
Consultants will be evaluated by the selection committee based on the following, weighted factors:

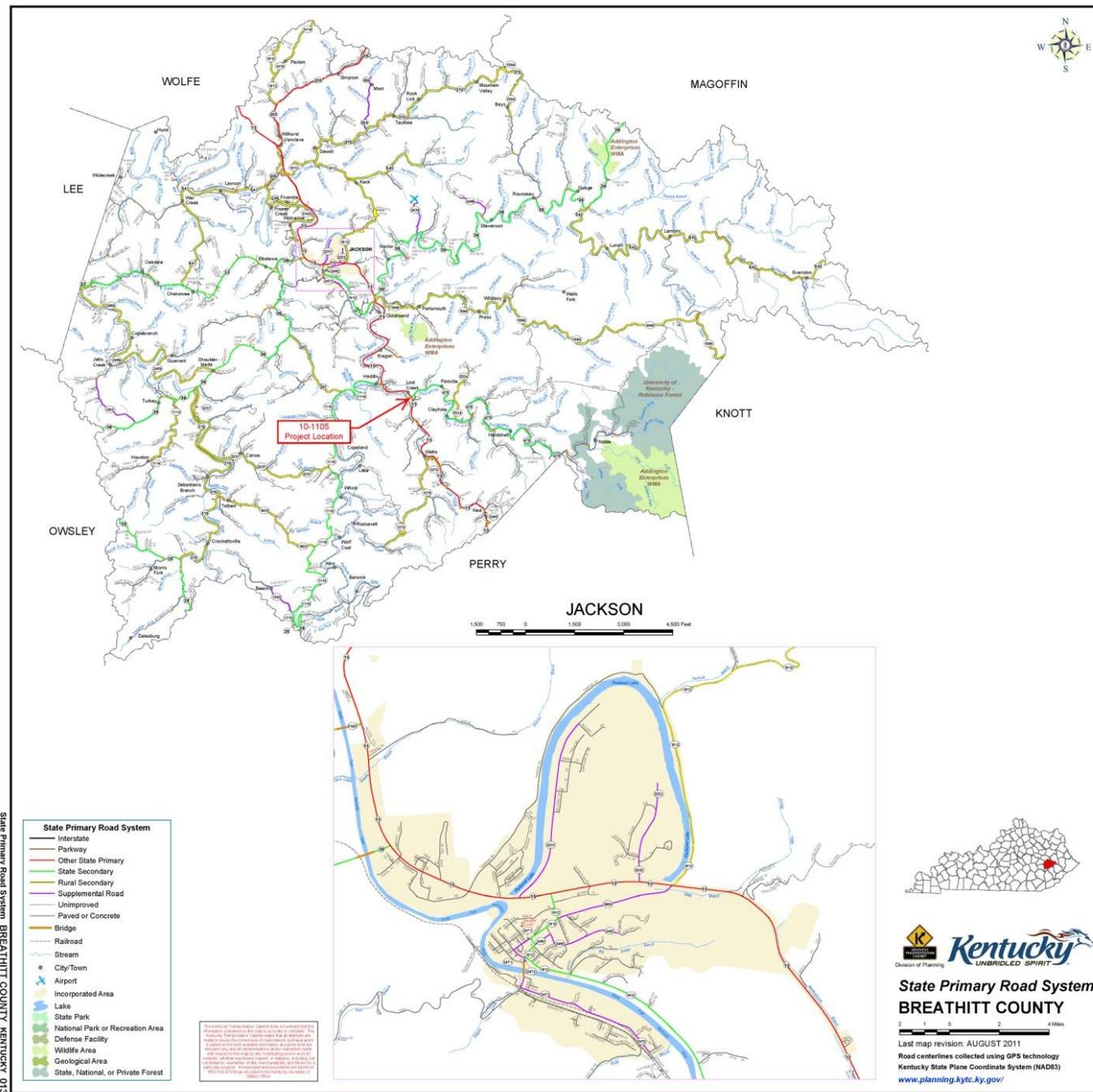
1. Relative experience of consultant personnel assigned to project team with highway projects for KYTC and/or federal, local or other state governmental agencies. (15 points)
2. Capacity to comply with project schedule. (15 points)
3. Past record of performance on project of similar type and complexity. (15 points)
4. Project approach and proposed procedures to accomplish the services for the project. (15 points)
5. DBE Participation Plan. (4 points)
6. Consultant's offices where work is to be performed. (2 points)

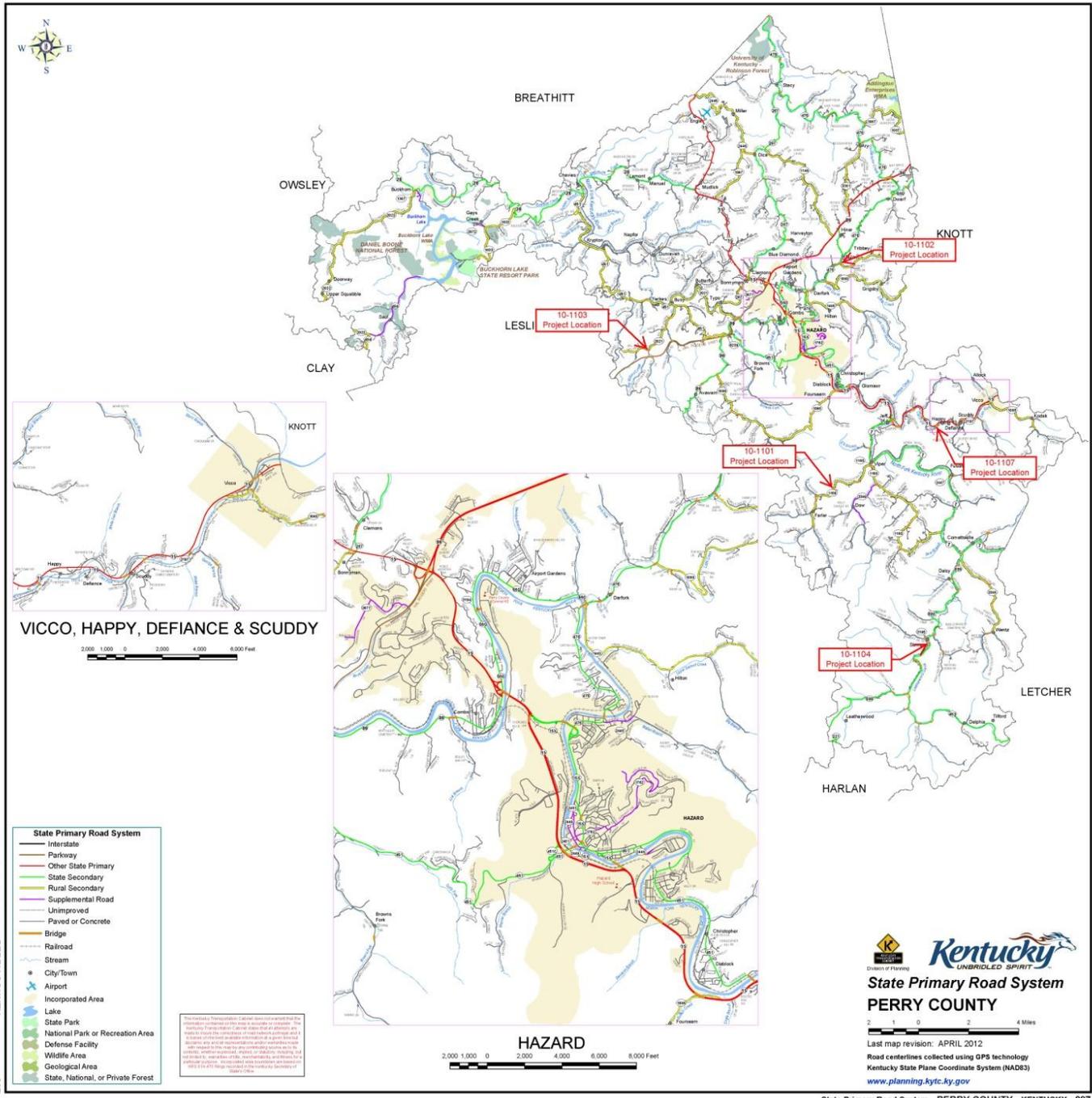
For state-funded projects, if a Selection Committee vote results in a tie between two (2) firms, one (1) of which will perform more of the work tasks in Kentucky than the other, then the former firm shall be ranked one (1) place ahead of the latter.

XVIII. SELECTION COMMITTEE MEMBERS

1. **Min Jiang**, PE, User Division
2. Keith Caudill, PE, User Division
3. **Carl Van Zee**, PE, Secretary's Pool
4. **Diane Radcliff**, PE, Secretary's Pool
5. **James Rogers**, Governor's Pool







State Primary Road System PERRY COUNTY KENTUCKY 097